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... After matching the **orientation**, the process of locating ... viewing area Expensive Limited

range **Three Dimensional** Laser Scanning ... next step is to **position** the CMM. ...

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... included an Immersion Microscribe **three-dimensional** digitizer connected ... 3. **Position** and stabilize the bone for ... It is best to find the most stable **orientation**. ...

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... side is determined by the counterclockwise **orientation** of f ... x,y,z,r,g,b) giving **position** and **color** ... Given a set of **three-dimensional** non-planar coordinates (a ...

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Neurogenetics at UT Health Science Center

... arise if the size, shape, and **orientation** of cells ... instead of determining the precise **three-dimensional** positions of cells, we define the **position** of six ...

Description: We have here the paper by Robert W. Williams and Pasko Rakic presenting the unbiased method "counting..."

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www.nervenet.org/papers/3DCounting.html - 87k - Sep 28, 2003 - [Cached](#) - [Similar pages](#)

CHIMP Detailed Description

... WIM (by pointing at one of its **three** orthogonal grid ... **Two-dimensional** Menu System. ... the object control panel displays the current **position**, **orientation**, and scale ...

www.cs.unc.edu/~mine/chimp.html - 27k - [Cached](#) - [Similar pages](#)

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... more technically demanding approaches to **position** indicating, such ... complex means for readjusting **three-dimensional** axes ... in the location and **orientation** in which ...

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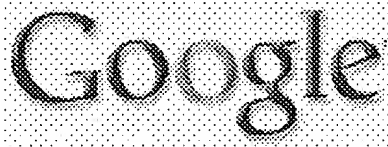
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... reasons, intersection does not **mark** an event ... share the same **orientation, position** and curvature ... are altogether operative in **three-dimensional** volumetric space. ...

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... fuses the two images into a **three-dimensional** image of ... be oriented in the exact relative **position** as which ... Proper **orientation** is very important because (1) it ...

www.cfr.msstate.edu/courses/fo4313/topic05.pdf - [Similar pages](#)

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... fuses the two images into a **three-dimensional** image of ... in reverse as with incorrect **orientation** of shadows ... the lens separation to the original **position** and then ...

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Displaying a 3D Polyhedron in Perspective

... This way of representing **three-dimensional** objects is usually referred to as perspective. ... **position** of the camera. ... using counter-clockwise **orientation**. ...

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... ears, oblique or downward **orientation** of the ... 3. **Three-dimensional** computed tomography reconstructions of ... Predicting the **position** of the facial nerve and its ...

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Communications, Computers and Signal Processing, 1989. Conference Proceedings
IEEE Pacific Rim Conference on , 1-2 June 1989
Page(s): 301 -305[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEEE CNF****4 Grasping polyhedral objects with slip***Gopalswamy, S.; Fearing, R.S.;*
Robotics and Automation, 1989. Proceedings., 1989 IEEE International Conference
14-19 May 1989

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-	51	(((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same ((single or one) near3 (imag\$3)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:06
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-	11	5751843.URPN.	USPAT	2003/09/25 17:18
-	4876	(3d or three\$ldimension\$3 or (three near dimension\$3)) same ((single or one) near2 (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:08
-	1373	(3d or three\$ldimension\$3 or (three near dimension\$3)) with ((single or one) near (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:08
-	556	(3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:09
-	83	382/\$.ccls. and ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:09
-	0	382/\$.ccls. and ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3 and (camera or ccd))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:10
-	7	((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3 and (camera or ccd))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:16
-	10320	(object or subject) same (indicat\$4 or marker or mark\$4 or point\$1) same (((three or ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:15
-	4915	(object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with (((three or ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:15

-	403	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with (imag\$3 and (camera or ccd))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:18
-	225	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with (imag\$3 and (camera or ccd)) not (stereo\$6)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:17
-	6	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with ((single or one) near3 (imag\$3 and (camera or ccd)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:18